PCT

REC'D 15 MAR 2005

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference FOR F	FOR FURTHER ACTION See Form PCT/IPEA/416				
TP 1472 WO					
1 **	onal filing date (day/month				
	0.2003	19.11.2002			
International Patent Classification (IPC) or national		/00			
B65B41/18, B65H23/188, G06	K19/06, B26D5,	/32			
Applicant					
Tetra Laval Holdings & Fin	ance S A et a	1			
This report is the international preliminary of Authority under Article 35 and transmitted	examination report, establisto the applicant according	shed by this International Preliminary Examining to Article 36.			
2. This REPORT consists of a total of 5	sheets, including	g this cover sheet.			
3. This report is also accompanied by ANNEX	ŒS, comprising:				
a. (sent to the applicant and to th	a International Ruragu) a t	otal of sheets, as follows:			
		which have been amended and are the basis of this report			
and/or sheets containing	g rectifications authorized	by this Authority (see Rule 70.16 and Section 607 of the			
Administrative Instruct	· · - · · · - · · · · · · · · · · · · ·	his Authority considers contain an amendment that goes			
beyond the disclosure	in the international applica	tion as filed, as indicated in item 4 of Box No. I and the			
Supplemental Box.					
b. (sent to the International Bure		e type and number of electronic carrier(s))			
readable form only as indicate	, containing a seque	nce listing and/or tables related thereto, in computer Relating to Sequence Listing (see Section 802 of the			
Administrative Instructions).	a in the supplemental Box	Toming to boquetoe history (000 Books 200 and 01 and			
4. This report contains indications relating to	the following items:				
Box No. I Basis of the repo	rt				
Box No. II Priority					
Box No. III Non-establishme	ent of opinion with regard t	to novelty, inventive step and industrial applicability			
Box No. IV Lack of unity of	invention				
Box No. V Reasoned staten	nent under Article 35(2) wi	th regard to novelty, inventive step or industrial			
applicability; citations and explanations supporting such statement					
Box No. VI Certain documents cited Box No. VII Certain defects in the international application					
Box No. VIII Certain observations on the international application					
Date of submission of the demand	Date of	completion of this report			
	,				
14.05.2004		23.02.2005			
Name and mailing address of the IPEA/SE	Authori	zed officer			
Patent- och registreringsverket					
Box 5055 S-102 42 STOCKHOLM	iam Helin/EK				
Facsimile No. +46 8 667 72 88		Telephone No. +46 8 782 25 00			



					_	
Intern.	al	app	licatio	n.	No.	

PCT/SE 2003/001541

Воз	No. I	1	Basis	s of the report	
1.	With to	wise in	dicate	he language, this report is based on the international application in the language in which it w	as filed, unless
		This which	report	rt is based on a translation from the original language into the following language the language of a translation furnished for the purposes of:	'
] in	international search (under Rules 12.3 and 23.1(b))	
		F		publication of the international application (under Rule 12.4)	
			j in	international preliminary examination (under Rules 55.2 and/or 55.3)	
2.	furni	shed to are not	o the i t anne	the elements of the international application, this report is based on (replacement sheets we receiving Office in response to an invitation under Article 14 are referred to in this report as "exect to this report):	hich have been originally filed"
	\boxtimes	the	interr	mational application as originally filed/furnished	
		the	descr	xiption: as originally f	iled/furnished
		pag	_		
1			ges* _ ges* _	11. die Authority on	
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1		,	e clain	as originally	filed/furnished
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] a	seque	nence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.	
3	3.] T	he am	mendments have resulted in the cancellation of:	
ļ		!		the description, pages	
1			同	the claims, Nos.	
1			\sqcap	the drawings, sheets/figs	
1			同	the sequence listing (specify):	·
				any table(s) related to the sequence listing (specify):	
	4. [1	This r made, 70.2(c	report has been established as if (some of) the amendments annexed to this report and listed be, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplico).	elow had not been emental Box (Rule
1				the description, pages	•
				the claims, Nos.	
				the drawings, sheets/figs	
1				the sequence listing (specify):	
				any table(s) related to the sequence listing (specify):	
	* Ij	f item (4 appi	plies, some or all of those sheets may be marked "superseded."	

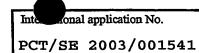
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Box No	o. IV Lack of unity of invention
1. In	response to the invitation to restrict or pay additional fees the applicant has:
	restricted the claims.
	paid additional fees.
	paid additional fees under protest.
	neither restricted nor paid additional fees.
2.	This Authority found that the requirement of unity of invention is not complied with and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.
3. T	his Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is:
	complied with.
	not complied with for the following reasons:
li ir ma ac se	ne application relates to two inventions which are not so inked as to form a single general inventive concept. The evention according to claims 1-8 relates to a packaging aterial provided with information, whereas the invention ecording to claims 9-19 relates a method for providing a econd part of a packaging material web with information about first part of the web.
re fo Tl in mo so mi	ne invention according to claims 1-8 differs from the most elevant prior art (US6021950 A) in that an alternative method or storing information in printed pattern is used. The invention according to claims 9-19 differs from US6021950 in that at manufacture of a packaging material web, dimension easurements from a first part of the web are provided to a econd part of the web. The information controls a filling achine. These technical features have different effects and solve
d s o s	ifferent problems. Thus they are not same or corresponding pecial technical features in the sense of Rule 13.2 PCT. No ther features can be distinguished which can be considered as ame or corresponding special technical features in the sense f Rule 13.2 PCT. Thus, the application does not fulfil the equirement of unity of invention.
	owever, the invention according to claims 9-19 could be xamined without effort justifying an additional fee.
4.	Consequently, this report has been established in respect of the following parts of the international application: all parts.
	the parts relating to claims Nos.

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Claims

Claims



Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
1. Stateme	ent					
No	velty (N)	Claims Claims	1-19	YES NO		
Inv	ventive step (IS)	Claims Claims	9-19	YES NO		

1-19

Industrial applicability (IA)

2. Citations and explanations (Rule 70.7)

The invention according to claims 1-8 relates to a method for transferring information from a packaging laminate to a filling machine via the packaging laminate.

The invention according to claims 9-19 relates a method for providing a second part of a packaging material web with information about a first part of the web.

For the invention according to claims 9-19, reference is made to the following documents:

EP0013968 A1 WO0160730 A2 GB2186226 A

The cited documents represent the general state of the art. The invention defined in claims 9-19 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the method for transferring information. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 9-19 is novel and is considered to involve an inventive step. The invention is industrially applicable.

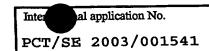
For the invention according to claims 1-8, reference is made

. . . / . . .

YES

NO

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY



Supplemental Box

In case the space in any of the preceding boxes is not sufficient. Continuation of: BOX $\,\,$ $\,$ $\,$

to the following documents:

US6021950 A WO014859 A1

US6021950 refers to control pattern marking of a packaging material web. Through optical reading of the control pattern the web can be advanced automatically whereby, inter alia, print can be correctly placed with respect to crease lines.

WO014859 discloses a method for storing information in a printed pattern. The actual position of a point compared with the nominal position of said point corresponds to certain information.

The invention according to claims 1-8 differs from US6021950 in that an alternative method, known through WO014859, for storing information in printed pattern is used. The skilled person is considered able to choose between known methods for storing information in printed pattern. Therefore, and since the method used in the present application has not been shown to involve an unexpected technical effect, the claimed subject matter according to claims 1-8 does not fulfil the requirement of inventive step.